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Rec'd PCT/PTO 23 JAN 2006

Express Mailing Label No. EV 773 400 003 US

PATENT APPLICATION

Docket: 14321.78

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Toshikazu Hashimoto et al.

Serial No.: 10/540,734

Filed: June 24, 2005

Confirmation No.: 9162

For: WAVE TRANSMISSION MEDIUM AND  
WAVEGUIDE CIRCUIT

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

In response to the Notification of Missing Requirements mailed January 17, 2006, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

- X A Combined Declaration and Power of Attorney executed by the inventors.
- X An Assignment conveying the invention to Nippon Telegraph and Telephone Corporation, including a Form PTO-1595 recordation cover sheet.
- A Declaration Claiming Small Entity Status Pursuant to 37 C.F.R. § 1.9 and § 1.27.

\_\_\_\_ The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27

X A copy of the Notification of Missing Requirements - Filing Date Granted.

X A Certificate of Express Mail under 37 C.F.R. § 1.10.

\_\_\_\_ To render the Response timely filed, enclosed are the following:

\_\_\_\_ Petition for a \_\_\_\_-Month Extension of Time; and

\_\_\_\_ Check No. \_\_\_\_ in the amount of \$ \_\_\_\_ to cover the fee for the extension of time.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOT. CLAIMS	-20=		X 9=		X 18=	
IND. CLAIMS	-3=		X 42		X 84=	
MULTIPLE DEPENDENT CLAIM			+140=		+280=	
			<b>TOTAL</b>		<b>TOTAL</b>	

X Form PTO-2038 submitting Credit Card Payment in the amount of \$170.00 is enclosed to cover:

\_\_\_\_ The \$ \_\_\_\_ government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

X The \$130.00 surcharge fee pursuant to 37 C.F.R. § 1.16(e).

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.

— The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with this case to the attention of the undersigned.

DATED this 23<sup>rd</sup> day of January 2006.

Respectfully submitted,



DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246  
Customer No. 022913  
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Express Mailing Label No. EV 773 400 003 US

PATENT APPLICATION

Docket: 14321.78

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

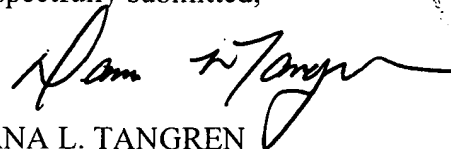
In re application of:		)
		)
	Toshikazu Hashimoto et al.	)
		)
Serial No.:	10/540,734	)
		)
Filed:	June 24, 2005	)
		)
Confirmation No.:	9162	)
		)
For:	WAVE TRANSMISSION MEDIUM AND	)
	WAVEGUIDE CIRCUIT	)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express mail, postage prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 23<sup>rd</sup> day of January 2006:

- Response to Notification of Missing Requirements (3 pgs.) (in duplicate)
- Combined Declaration and Power of Attorney (8 pgs.)
- Assignment with Form PTO-1595 (7 pgs.)
- Copy of Notification of Missing Requirements - Filing Date Granted (2 pages)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$170
- Postcard

Respectfully submitted,



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